

FIG 1

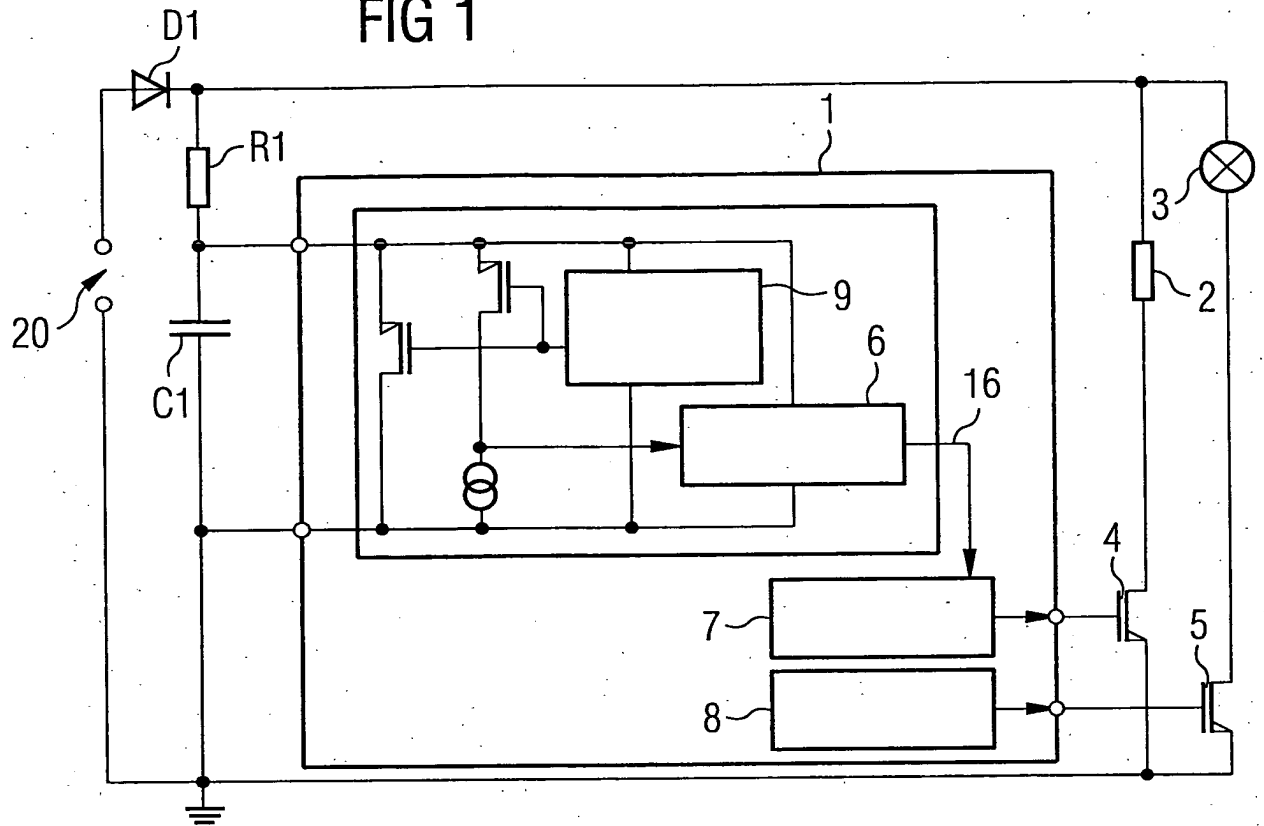
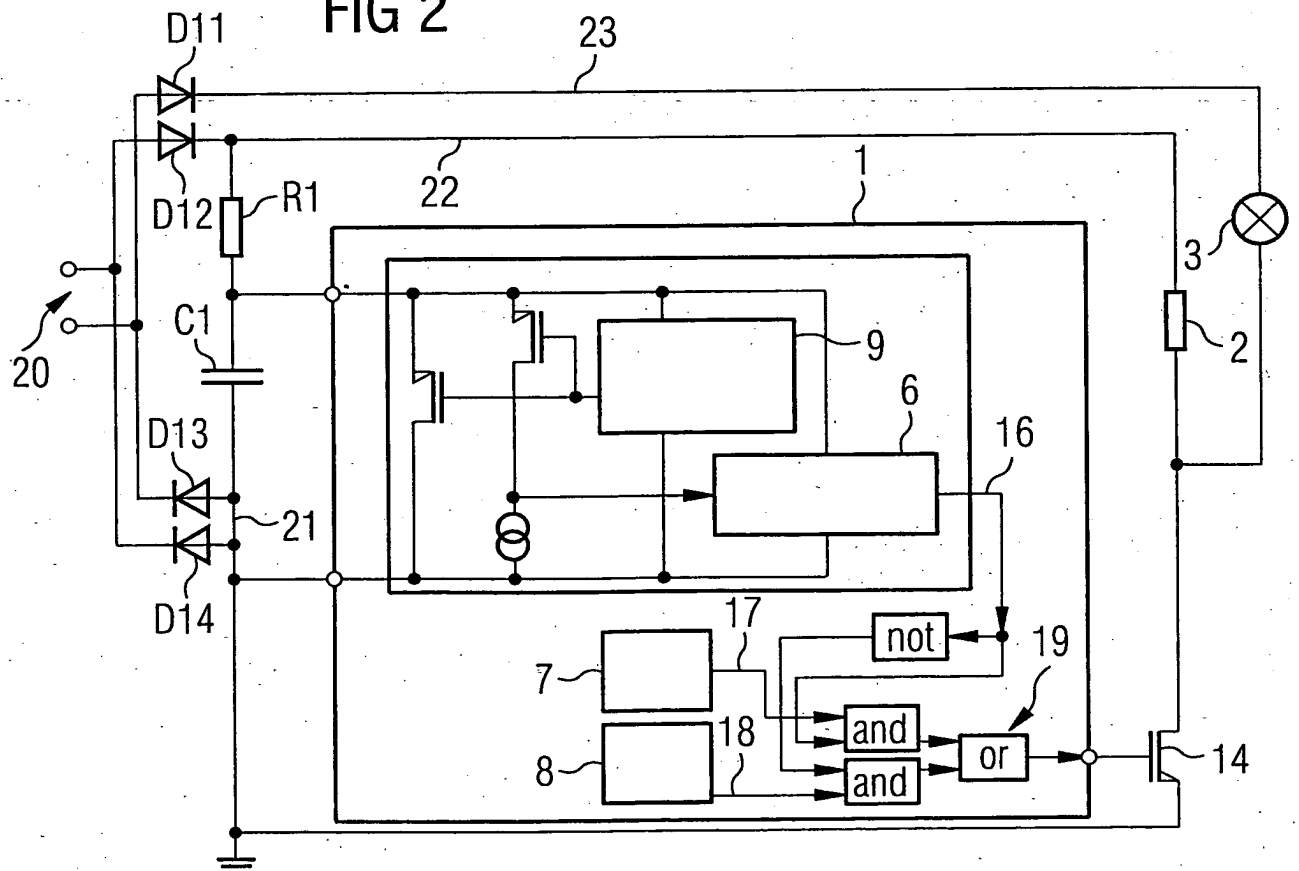


FIG 2



The circuit diagram shows a power MOSFET driver. A MOSFET (14) has its gate connected to a driver circuit (6) and its drain connected to a load (3) through a resistor (2). The driver circuit (6) is a push-pull stage with two input terminals (17, 18) and two output terminals (19, 20). The output terminal 19 is connected to the gate of the MOSFET (14) through a resistor (19). The output terminal 20 is connected to the drain of the MOSFET (14) through a diode (D13). The input terminal 17 is connected to the drain of the MOSFET (14) through a diode (D11). The input terminal 18 is connected to the drain of the MOSFET (14) through a diode (D12). The input terminal 19 is connected to the drain of the MOSFET (14) through a diode (D14). The input terminal 20 is connected to the drain of the MOSFET (14) through a diode (D12).